

ABSTRACT OF THE DISCLOSURE

An object of the present invention is to provide an image forming apparatus that has a cartridge detachably mounted thereon, having unitized as one piece one or more of a photosensitive body on which an electrostatic latent image is formed, charging device for charging the photosensitive body, and developing device for developing the electrostatic latent image formed on the photosensitive body and including a storage medium capable of storing electronic information, exposing device for exposing the photosensitive body, and device for detecting a used amount of the cartridge, wherein the storage medium has information stored in advance for determining an exposure condition specific to each cartridge and has an area for writing a used amount information of the cartridge detected by the detecting device, and performs control for changing the exposure condition of the photosensitive body based on the information for determining the exposure conditions and the used amount information.